The Development and Impact of the Information Professional Community

Virtual Workplace

CDR Chris Vance
Dr. Bernard Ulozas

The worldwide explosion in telecommunications, technical information systems, sophisticated decision aids, complex weapons systems technology and the potential ability of adversaries to exploit these emerging technologies demands Information Professionals fully prepared to meet the technological challenges of a Network Centric Warfare environment.

The Navy requires a career path that ensures the development, education and retention of technically skilled intellectual capital.

The Information Professional's Mission and Purpose

We are the Navy's community of Technically Elite Information Warriors with expertise in information, command and control, and space systems. We own the Naval Network, the foundation of information dominance and successful execution of Naval, joint, allied and coalition operations. We plan, acquire, operate, maintain and secure the Naval Network and the systems that support Navy's operational and business processes to ensure they are reliable, available, survivable, and secure. We evaluate and integrate leading edge technologies, innovative concepts, and essential information elements to ensure a war fighting advantage.

IP Community Virtual Workplace (IPCVW)

The workplace is the <u>collaborative environment</u> by which we interact and operate. In this forum we learn, inform and educate, share experiences, and provide the tools necessary to solve information-related challenges. IP members continuously shape the features of the virtual environment, both individually and for the community.

Info on Site Purpose...
To create a web presence for the IP community.

To inform members of each other, their community, and their role in 'Big Navy'.

To offer venues for learning, discussion, and support.

To create a community of practice.

Info on Site Design/Development...
To capture best practices in website development.

To maximize use of commercially-available tools.

To engage community members in design of use interface and functions.

To support ongoing Navy Enterprise Portal efforts.

Info on Site Management/Maintenance...
To embed site within a Navy entity. (SPAWAR).

To respond quickly to community needs.

To follow efficient and effective programming and support protocols.

To ensure a stable database for the site.

Info on Site Deployment/Utilization...
To capture members of the IP community.

To encourage their participation through discussion forums, informational briefings from IP leadership, active mentoring, and personal achievements.

To offer continuous support to community members for learning, career management, and work.

Info on Site Features/Statistics...

To gather data on member utilization of the site.

To mine information from discussion boards.

To streamline communication throughout the community.

Info on Site Successes...

To learn and apply lessons regarding site acceptance.

To improve site functions.

To enhance site features.

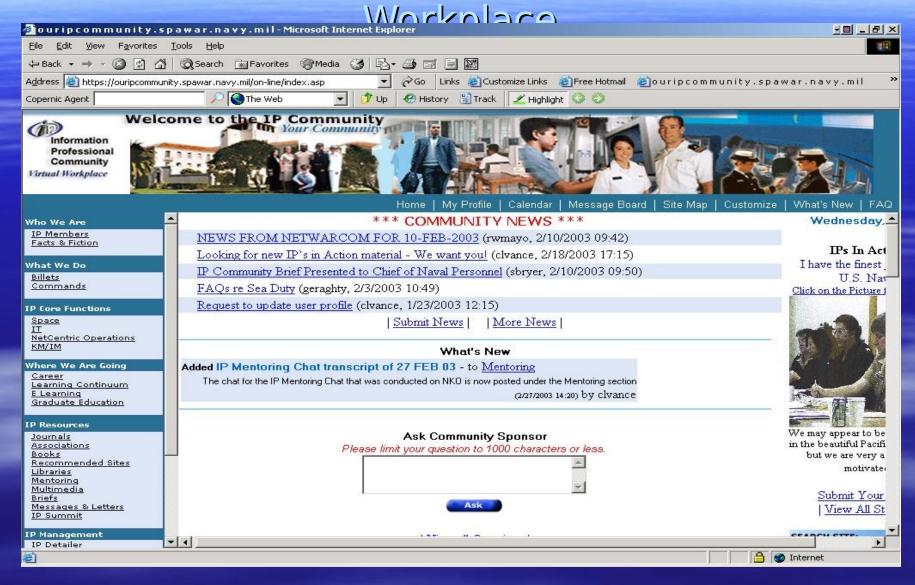
To respond to community member needs and wants.

Info on Plans for Improvement/Integration...

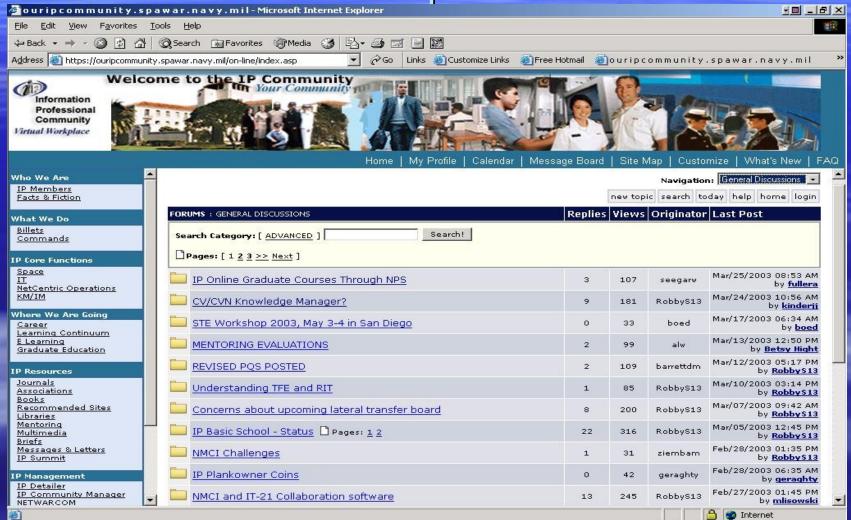
To add more 'push' features to the site leading to a IPCVW 'tailored' to the individual member.

To offer more interactive features, e.g., webinars, community news and information alerts, live chats.

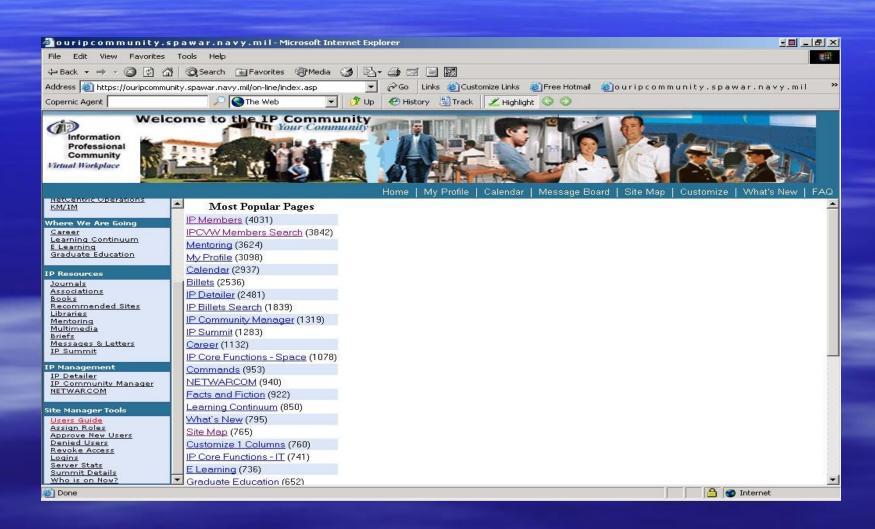
To sustain the premier Navy Officer community of practice online.











Principals

CDR Chris Vance, USN, Director, Information Professional Center of Excellence, Naval Postgraduate School clvance@nps.navy.mil

Dr. Bernard Ulozas, IPCVW Program Manager, SPAWARSYSCEN ulozas@spawar.navy.mil

Chris Bockus, Senior Software Engineer, SPAWARSYSCEN cbockus@spawar.navy.mil

June Clarke, Software Engineer, SPAWARSYSCEN june.clarke@saic.com

Kathy Laborde, Graphics Artist. SPAWARSYSCEN klaborde@spawar.navy.mil